

Department of Energy

P C. BOX 928
GOLDEN, COLORADO 80402-0928

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22-DOE-12696 PINTON

Mr. James F. Fisher
Executive Director, North Jeffco Park and Recreation District
9101 Ralston Road
Arvada, Colorado 80002-2297

Dear Mr. Fisher:

I am pleased to be able to respond to your letter dated October 1, 1992, requesting that we consider the North Jeffco Park and Recreation Districts need for us to accelerate our risk assessment process for OU-3. Although I cannot accelerate our scheduled Remedial Investigation, I have enclosed a recently completed study "Identification of Operable Unit 3 Area of Concern", dated October 1992, and DOE's transmittal letter. This study expands on the Generic Risk Assessment for Exposure to Plutonium Contaminated Soils found in the 1991 Final Remedy Report for Operable Unit 3.

This technical report answers the concerns raised relevant to development in the areas to the east of the Rocky Flats Plant boundary. The report presents risk levels based on two land use scenarios-exposure based on recreational use and exposure based on residential use. The bottom line is this: there are no areas off plant site that would present more than one in a million (1.0 x 10-6) risk for recreational development such as you have outlined in your letter. Further, based on very conservative assumptions, the only area that would be precluded from residential development is a small portion of land settlement agreement east of Indiana as shown on the map in this report. Bob Birk, the OU-3 manager, will be happy to discuss this report in detail with you. He can be reached at 966-5921.

Although this report is not the Final Risk Assessment. I hope that it is useful regarding land use in the area. The Draft Risk Assessment (part of the Draft Remedial Investigation Report for OU-3) is scheduled to be completed in July 1993, and the final report released early in 1994. The U.S. Environmental Protection Agency and the Colorado Department of Health, as regulatory authorities, will have the final word regarding approval or disapproval of the Final Remedial Investigation Report and the Final Risk Assessment contained therein.

If you have any additional questions, please feel free to contact Bob Birk or me. I can be reached at 966-2025. I am pleased to see the long planning efforts move forward toward fruition providing quality recreational facilities for which the district is known, and the county needs.

Sincerel

Robert M. Nelson, Jr.

Manager

Enclosure

cc w/o Enclosure: M. L. Tucker, Jeffco L. Schachter, OOM, RFO